NYDEGGER & ASSOCIATES

ATTORNEYS AT LAW

348 OLIVE STREET SAN DIEGO, CALIFORNIA 92103

TELEPHONE (619) 688-1300 FACSIMILE (619) 688-1322

email@nydegger.com

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is the patent application of Tihiro Ohkawa for INJECTOR FOR PLASMA MASS FILTER, comprising twenty (20) pages of specification and claims, and a signed Declaration, Power of Attorney and Petition.

| <u>X</u> _ | Applicant claims small entity status. See 37 C.F.R. § 1.27. |
|------------|--|
| Enclo | sed also are: |
| _2_ | two (2) sheets of drawings. |
| | A Certified copy of an application. |
| | An Associate Power of Attorney. |
| <u>X</u> | A Certificate of Mailing by "Express Mail" certifying a filing date of February 10, 2004 by use of Express Mail Label No. EL 667 888 615 US. |

The filing fee has been calculated as shown below.

| | | | SMALL ENTITY | | | OTHER THAN A SMALL ENTITY | |
|--------------------|-----------|-----------|-----------------|-------|--------|------------------------------|-------|
| FOR: | NO. FILED | NO. EXTRA | RATE F | EE | OR | RATE | FEE |
| BASIC FEE | | | | \$385 | | | \$770 |
| TOT. CLM | IS. 22 - | 20 = 2 | x 9 = | \$ 18 | OR | x18 = | \$ |
| INDEP. CL | _MS. 3 - | 3 = 0 | x43 = | \$ | OR | x86 = | \$ |
| MULTIPLE DEPENDENT | | | | | | | |
| CLAIM PRESENTED | | +145 = | \$ | OR | +290 = | \$ | |
| | | | TOTAL | \$403 | OR | TOTA | AL\$ |

Please debit Deposit Account No. 14-1519 in the amount of \$ the government filing fee. Triplicate copies of this sheet are attached.

- <u>X</u> A check in the amount of \$403.00 is enclosed to cover the filing fee.
- <u>X</u>_ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 14-1519, pertaining to i) any additional filing fees required under 37 C.F.R. § 1.16; ii) any patent application processing fees under 37 C.F.R. § 1.17. Copies in triplicate of this sheet are enclosed.
- Any additional extension of time required for the timely submission of this paper, the fees for which have not been previously paid, is hereby petitioned and requested.

Please address all future correspondence in connection with the above-identified patent application to the attention of the undersigned.

Dated this 10 h day of February, 2004.

Respectfully submitted,

NEIL K. NYDEGGERU Attorney for Applicant

Registration No. 30,202

NYDEGGER & ASSOCIATES

348 Olive Street

San Diego, California 92103 Telephone: (619) 688-1300 Facsimile: (619) 688-1322

applpto:ddb Docket: 11252.40 CERTIFICATE OF MAILING BY "EXPRESS MAIL"

"Express Mail" Mailing Label No.: EL 667 888 615 US

Date of Deposit: February 10, 2004

I hereby certify that this utility Patent Application, including claims and drawings, in

the name of Tihiro Ohkawa, for INJECTOR FOR PLASMA MASS FILTER, a Declaration,

Power of Attorney, and Petition, and Check No. 16691 in the amount of \$403.00, are being

deposited with the United States Postal Service "Express Mail Post Office to Addressee"

service under 37 C.F.R. § 1.10 on the date indicated above in an envelope addressed to

Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria,

Virginia 22313-1450.

Dated this 10th day of February, 2004.

Respectfully submitted,

DEBRA D. BURNS

Legal Document Assistant

NYDEGGER & ASSOCIATES

Delen Burns

348 Olive Street

San Diego, California 92103

Telephone: (619) 688-1300

expmailcert

Docket: 11252.40